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pET9a Promoter Region

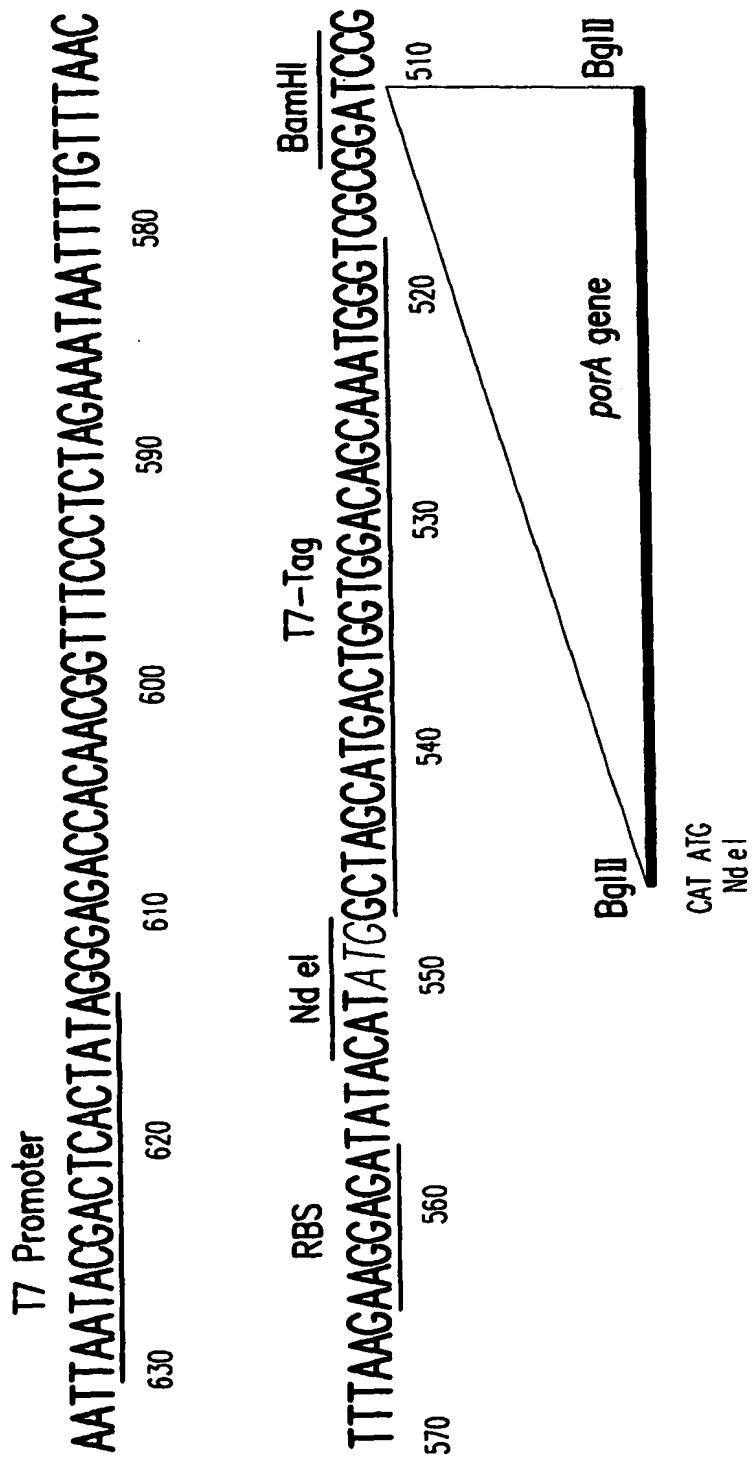


FIG. 1

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ATGGATGTCAGGCTGTACGGCGAAATCAA
10 20 30

1 ATGGATGTCAGGCTGTACGGCGAAATCAA
1 ATGGATGTCAGGCTGTACGGCGAAATCAA
1 ATGGATGTTAGGCTGTACGGCGAAATCAA
1 ATGGATGTCAGGCTGTACGGCGAAATCAA
1 ATGGATGTCAGGCTGTACGGCGAAATCAA
1 ATGGATGTTAGGCTGTACGGCGAAATCAA

GCCGGGCGTGGAAAGGCAGGAACTTTCCAGCTG
40 50 60

31 GCCGGGCGTGGAAAGGCAGGAACTACCAGCTG
31 GCCGGGCGTGGAAAGGCAGGAACTACCAGCTG
31 GCCGGGCGTGGAAAGGCAGGAACACCAGCTG
31 GCCGGGCGTGGAAAGGCAGGAACACCAGCTG
31 GCCGGGCGTGGAAAGGCAGGAACTACCAGCTG
31 GCCGGGCGTGGAAAGGCAGGAACTTCCAGCTG

CAGTTGACTGAA
70

61 CAATTGACTGAA
61 CAATTGACTGAA
61 CAGTTGACCCGAA
61 CAGTTGACCCGAA
61 CAATTGACTGAA
61 CAGTTGACCCGAA

FIG.2

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MDVSLYGEIKAGVEGRNYQLQLTE
10 20
1 MDVSLYGEIKAGVEGRNYQLQLTE
1 MDVSLYGEIKAGVEGRNYQLQLTE
1 MDVSLYGEIKAGVEGRNIQLQLTE
1 MDVSLYGEIKAGVEGRNIQLQLTE
1 MDVSLYGEIKAGVEGRNYQLQLTE
1 MDVSLYGEIKAGVEGRNFQLQLTE

FIG.3

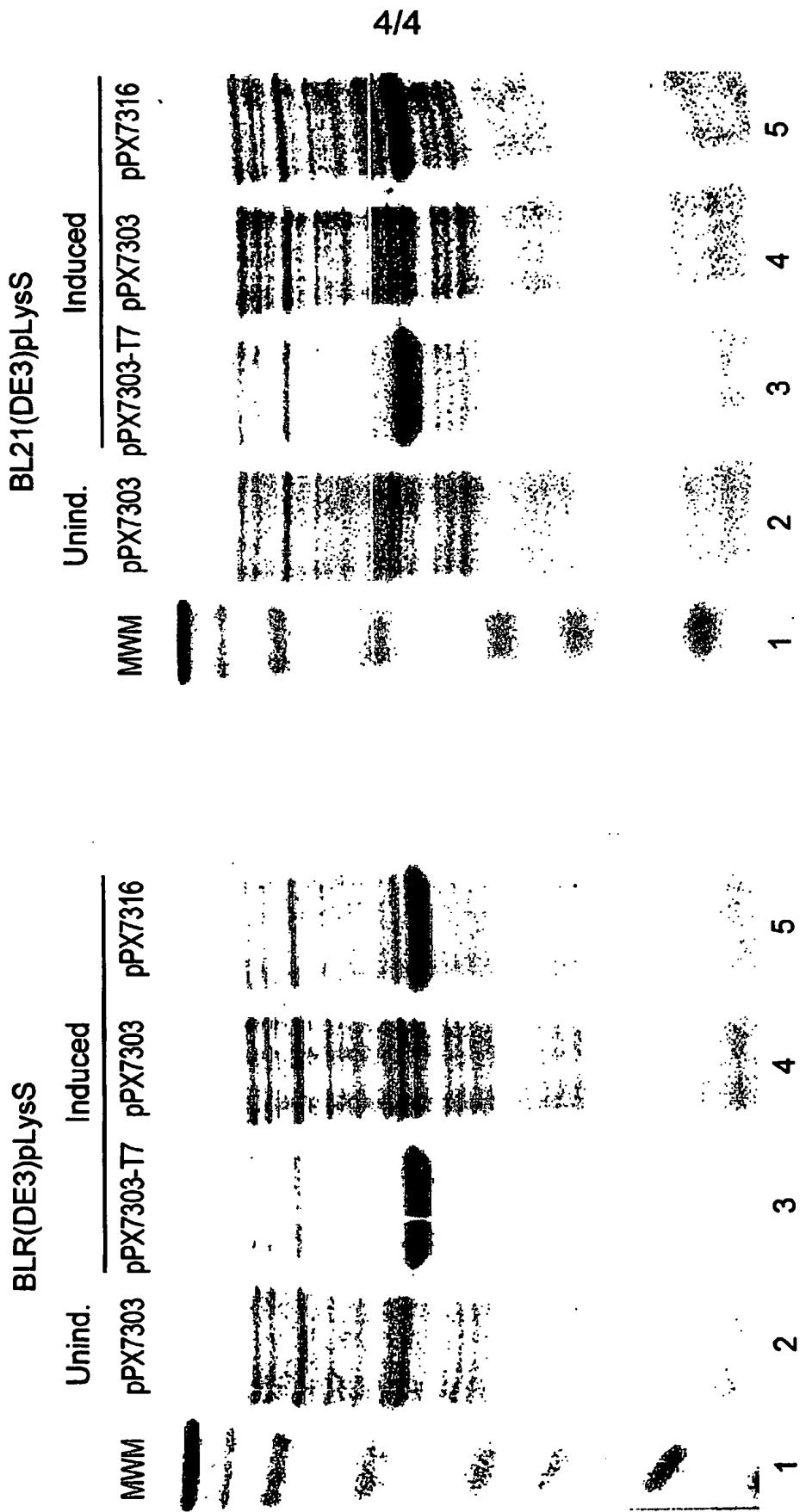


FIG. 4A

FIG. 4B